



US Army Corps
of Engineers
Huntsville Center

Program Manager
(256) 895-1397/1541
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Installation Support Directory of Expertise

**RELEVANT
READY
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*Proudly serving the Armed Forces and
the Nation now and in the future.*

Public Affairs Office (256) 895-1693
<http://www.hnd.usace.army.mil>

Huntsville Center is the Corps of Engineers' Installation Support Directory of Expertise (ISDX).

Huntsville Center's charter includes programs that are national/worldwide or broad in scope; require integrated facilities or systems that cross geographical boundaries; require a centralized management structure; or require commonality, standardization, multiple-site adaptation or technology transfer. Huntsville Center uses new technologies developed by the Corps laboratories and partners with Corps districts to provide timely and cost effective installation support, thereby creating synergies in the "One Door to the Corps" support concept.

This support ranges from programmatic in nature for large geographically dispersed programs that involve centralized support with decentralized execution to partnering in executing challenging state-of-the-art projects. The ISDX is committed to providing outstanding mission and quality of life support services to military installations.

Huntsville Center
**links business practices and
innovative processes in support
of installations. This support
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executing challenging projects.**

- **MILCON Transformation/BRAC**

Support: Provides ACSIM and Installation Management Command (IMCOM) with centralized programmatic support in the execution of master planning and military construction (MILCON) programming. Leads and coordinates the execution of Facilities Requirements Analyses (RA) and Planning Charrettes (PC) as Army installations plan to move more than 142,000 personnel over the next six years to support the Army Modular Force (AMF), Integrated Global Presence and Basing Strategy (IGPBS) and Base Realignment and Closure 2005 stationing initiatives.

Support includes managing programmatic resources, normalizing costs associated with the execution of RAs and PCs, ensuring consistency of products, and performing quality assurance of services and deliverables provided by districts and contractors.

It provides economic analyses (including lease/buy analyses) to districts and installations putting together relocatable facility request packages. As of March 1, 2007, Huntsville Center has completed 1,216 relocatable economic analyses. For more information call 256-895-1379.

- **Centers of Standardization (COS):**

Huntsville Center's COS is responsible for 16 facility types, e.g., child development centers, emergency services facilities, physical fitness facilities, etc. The COS develops and maintains Army Standards, and functional and technical requirements of Standard Designs. It

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Centers of Standardization

- **Medical Facilities**
- **Child and Family Services**
 - **Child Development Centers**
(infant to 5 years and 6 to 10 years)
 - **Youth Activity Centers**
 - **Army Community Service Centers**
- **Sports and Fitness**
 - **Physical Fitness Centers**
 - **Bowling Centers**
 - **Outdoor Sports Facilities**
- **Fire and Emergency Facilities**
 - **Fire Stations**
 - **Consolidated Fire, Safety and Security Facilities**
 - **Hazardous Material Storage Facilities**
- **Training Ranges**
 - **Close Combat Tactical Trainers**
 - **Military Operations Urban Terrain Facilities**
 - **Training Ranges**
 - **Training Support Centers**
 - **Battle Command Training Centers**

participates in planning charrettes and performs reviews of DD 1391 Forms and ENG form 3086 Form scopes and costs for its facility types to ensure consistent implementation and compliance with the Army Standard. It supports the construction execution district PM as an integral member of the project delivery team, maintains lessons learned, and conducts market surveys and analyses to ensure use of up-to-date costs, materials and techniques. For more information call 256-895-8233.

• **Ranges and Training Land:** Provides oversight and assistance for Range Modernization projects (both OMA and MILCON). Supports modernizing, equipping, operating and maintaining ranges and training areas. Provides project planning and programming services, including MILCON program development (DD 1391 Forms). Support includes land use studies, range development plans, analyses of alternatives, design and construction assistance, and

deployed troops support. Develops and maintains standard designs for automated ranges. Provides Force Modernization services including force structure, equipment modernization and stationing assistance. Call 256-895-1535 for more information.

• **DD Forms 1391/ENG 3086:** Supports the Corps of Engineers, IMCOM and ACSIM by providing programmatic oversight of DD1391 Forms, supporting documentation and ENG Forms 3086 for the MILCON Program. Reviews, validates and approves the ENG Forms 3086 and performs consistency reviews of DD 1391 Forms. Reviews and approves economic analyses. Call 256-895-1838 for more information.

• **Facilities Reduction and Removal:** Supports the planning, management and execution of the Army-wide Facilities Reduction Program. The goal is to remove excess facilities in a cost effective and environmentally sound manner. Call 256-895-8232 for more information.



Building on Fort Myer, Va. imploded

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- **Access Control Points:** Provides the full spectrum of capabilities from planning through life-cycle management. Support for Army installations worldwide includes physical security assessments, procurement and installation of physical security equipment, and support for the Automated Installation Entry (AIE) Program. For more information call 256-656-8007.



Active vehicle barrier at Grafenwuehr Training Ground, Germany

- **Commercial Utilities (Acquisition, Sales and Rate Interventions):** Provides guidance and support to CONUS installations' utility procurement and sales programs to ensure reliable utility services are acquired at fair cost. Assists installations with negotiations with both utility companies and

resale customers. Performs technical and legal reviews and approves utility services

acquisition contracts that have a cost exceeding \$500,000 annually. Approves utility resale rates, off-post sales contracts, and on-post sales contracts exceeding \$500,000 annually. Provides utility rate analyses to installations to ensure utilities are being purchased at the best possible rate. Provides technical support for utility rate intervention proceedings before federal

and state regulatory bodies to ensure reliable utility services are obtained in the most cost effective manner. For more information call 256-895-1275.

Energy: Supports energy efficiency initiatives with tools such as Energy Savings Performance Contracting (ESPC), which provides solutions required to meet installations' energy goals and

is a major third party financing tool used to achieve energy savings. Contractors provide the financing and perform energy-related infrastructure improvements, and the government repays the contractors from the resultant energy cost savings. Supports the Energy Engineering Analysis Program (EEAP), which leverages expertise and capabilities of USACE and Department of Energy (DOE) labs and other organizations. This effort includes: 1) energy consumption assessments for selected facilities/installations; 2) evaluation, identification and recommendations of

Huntsville Center – provides quality and efficient services through ...

- **Focus on customers' needs**
- **Business processes**
- **Innovative contracting**
- **Partnerships that reduce boundaries**
- **Quantifiable team measures of success**
- **Reward employees based on their team's success**
- **Continuous improvement**

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implementation options for energy conservation projects; 3) overseeing implementation of selected options; 4) assistance in sustaining local energy programs; 5) providing energy-related training; and 6) water conservation and waste water treatment. The Resource Efficiency Manager (REM) Program provides contractors information about energy efficiencies, water conservation and renewable energy projects. The REM is expected to save substantially more than he/she costs. For more information call 256-895-1417.



Furniture:

Provides procurement and delivery of furniture and furnishings for initial issue furnishings for MILCON and renovated UPH barracks,



replacement barracks furnishings and trainee barracks as well as initial issue furnishings for MILCON and replacement administrative

Examples of furniture that might be found in a barracks

furnishings. Procurements are made from UNICOR or GSA-approved vendors. Call 256-895-1552 for more information.